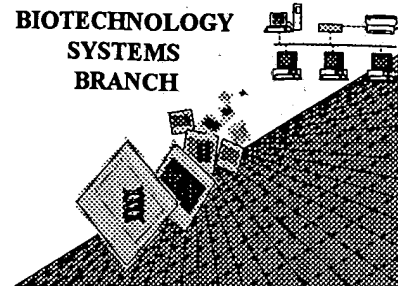


# **RAW SEQUENCE LISTING**

## **ERROR REPORT**



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number: 09/012743  
Art Unit / Team No. : 1644  
Date Processed by STIC: 10/19/99

**THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.**

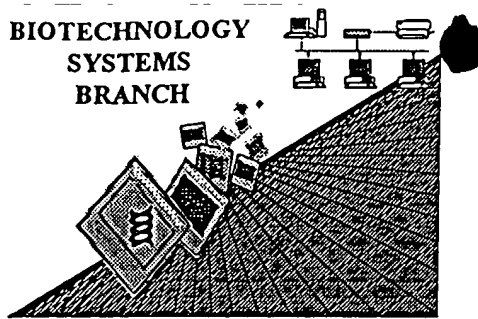
**PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:**

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,**
- 2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY**

**THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.**

**IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:**

**MARK SPENCER 703-308-4212**



## Notice of Availability of Checker Program

### Applicant Aid for Biotechnology Computer Readable Form (CRF) Sequence Listing Submissions

The Patent and Trademark Office (PTO) has developed a computer program, called Checker, that will aid applicants in identifying and correcting errors prior to making submissions for compliance with the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (Sequence Rules: 37CFR 1.821 through 1.825). Final rules were published in the *Federal Register* (55 FR18230) on May 1, 1990, and in the PTO *Official Gazette* (1114 Off.Gaz.PatOffice 29) on May 15, 1990.

Checker is a DOS-based software program that is intended to assist users in determining whether errors may be present in the sequence listings, and is not intended to guarantee that the submission is error-free.

The most current version of the software is available via computer downloading, details are below. Copies on diskette are also available. Updated software versions will not be automatically mailed out; any updates will be announced in the PTO *Official Gazette*.

The software can be accessed/requested from the following locations:

- 1) Dial-up access through the Internet. Location is <ftp://ftp.uspto.gov>  
The software is in current directory: pub/checker/  
Download all the files. Cost: Free-of-charge
- 3) For diskette copies, mail to: U.S.P.T.O., OEIP, CRYSTAL PARK 3, SUITE 441  
WASHINGTON DC 20231

**COST FOR DISKETTE IS \$ 25.00**

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Check payable to Commissioner of Patents and Trademarks  
VISA/ Mastercard/ Charge- Charges can be faxed to 703-306-2737  
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*For Further Information, Contact: Arti Shah at 703-308-4212*

RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/017,743

DATE: 10/19/1999

TIME: 14:50:16

INPUT SET: S33705.raw

This Raw Listing contains the General  
Information Section and up to the first 5 pages.

Does Not Comply  
Corrected Diskette Needed

## SEQUENCE LISTING

## (1) General Information

(i) APPLICANT: Sette, Alessandro  
Sidney, John  
Southwood, Scott

(ii) TITLE OF THE INVENTION: HLA Binding Peptides and Their  
Uses

--> (iii) NUMBER OF SEQUENCES: 138

140 (next page)

## (iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: Townsend and Townsend and Crew LLP

(B) STREET: Two Embarcadero Center, Eighth Floor

(C) CITY: San Francisco

(D) STATE: CA

(E) COUNTRY: USA

(F) ZIP: 94111-3834

## (v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Diskette

(B) COMPUTER: IBM Compatible

(C) OPERATING SYSTEM: DOS

(D) SOFTWARE: FastSEQ for Windows Version 2.0

## (vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER: US 09/017,743

(B) FILING DATE: 03-FEB-1998

(C) CLASSIFICATION:

## (vii) PRIOR APPLICATION DATA:

(A) APPLICATION NUMBER: US 08/590,298

(B) FILING DATE: 23-JAN-1996

## (viii) ATTORNEY/AGENT INFORMATION:

(A) NAME: Parent, Annette S.

(B) REGISTRATION NUMBER: 42,058

(C) REFERENCE/DOCKET NUMBER: 018623-008050US

## (ix) TELECOMMUNICATION INFORMATION:

(A) TELEPHONE: 415-576-0200

(B) TELEFAX: 415-576-0300

(C) TELEX:

04/07/75

(2) INFORMATION FOR SEQ ID NO:140:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 11 amino acids
- (B) TYPE: amino acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(ix) FEATURE:

(A) NAME/KEY: Modified-site

(B) LOCATION: 11...11

(D) OTHER INFORMATION: Xaa = aromatic or hydrophobic amino acid; Tyr, Trp, Phe, Leu, Ile, Val, Met or Ala

last sequence in file

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:140:

Xaa	Pro	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa
1				5						10	

PAGE: 1

**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION US/09/017,743**

DATE: 10/19/1999  
TIME: 14:50:18

**INPUT SET: S33705.raw**

Line	Error	Original Text
12	Number of Sequences (138) Doesn't Equal Actual Count (140)	iii) NUMBER OF SEQUENCES: 138